

WE CLAIM:

1. A method of detecting an injection molding material, comprising:
incorporating a fluorescent colorant into the injection molding material;
and
5 exposing the injection molding material to ultraviolet light.
2. The method of Claim 1, further comprising removing the injection
molding material from a piece of an injection mold.
3. A method of detecting an injection molding material containing a
fluorescent colorant, the method comprising exposing the injection molding material to
10 ultraviolet light and examining the molding material while exposed to the ultraviolet
light
4. The method of Claim 3, wherein the fluorescent colorant is substantially
transparent when not exposed to ultraviolet light.
5. The method of Claim 3, further comprising removing injection molding
15 material from an injection mold based upon the detection and the examination while
exposed to ultraviolet light.
6. The method of Claim 5, wherein the fluorescent colorant is substantially
invisible when not exposed to ultraviolet light.
7. A method of testing a substantially transparent product with an optical
20 tester, the method comprising:
incorporating fluorescent colorant with the product; and
exposing the product to ultraviolet light; and
examining the product with an optical testing device which is responsive
to the fluorescent colorant when exposed to ultraviolet light.